Message

From: Schmittdiel, Paula [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=0EC9C256420E48469663FF21FBC6A06F-SCHMITTDIEL, PAULA]

Sent: 6/18/2013 7:33:24 PM

To: Steve H. Singer [ssinger@PWT.COM]

Subject: RE: VB I-70 OU2

I'll try and follow up with Lisa to see if we can get them sampled.

Paula Schmittdiel
Remedial Project Manager
U.S. Environmental Protection Agency
1595 Wynkoop St.
Denver, CO 80202

Office: 303-312-6861 Cell: 720-951-0795

From: Steve H. Singer [mailto:ssinger@PWT.COM]

Sent: Tuesday, June 18, 2013 1:18 PM **To:** Schmittdiel, Paula; Schmidt, Andrew

Subject: RE: VB I-70 OU2

Yes, we specifically asked the following questions: Are the wells all still there? Were they surveyed?

The question that we did not ask was whether they thought they would be destroyed during construction.

The CTL person did not have any answers and Lisa was trying to confuse these wells with the ones that PWT was sampling. We definitely asked CTL to look into it and Paula sent reference to the wells in her email after the meeting, suggesting that we may want to sample them.

From: Schmittdiel, Paula [mailto:Schmittdiel.Paula@epa.gov]

Sent: Tuesday, June 18, 2013 12:34 PM

To: Schmidt, Andrew Cc: Steve H. Singer

Subject: RE: VB I-70 OU2

I think they did and CTL Thompson didn't think they were still there. Steve – is that correct?

Paula Schmittdiel Remedial Project Manager USEPA 1595 Wynkoop St. Denver, CO 80202-1129

From: Schmidt, Andrew

Sent: Tuesday, June 18, 2013 12:27 PM **To:** Schmittdiel, Paula; Steve H. Singer

Subject: RE: VB I-70 OU2

Paula,

I forgot to ask, did those wells come up in the meeting with CCoD?

Thanks!

AS

Andrew P. Schmidt, P.G. Regional Superfund Hydrogeologist US EPA Region 8, 8EPR-S 1595 Wynkoop St. Denver, CO 80202 303.312.6283

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From: Schmittdiel, Paula

Sent: Tuesday, June 18, 2013 11:30 AM **To:** Steve H. Singer; Schmidt, Andrew

Subject: RE: VB I-70 OU2

Should we consider having these wells sampled prior to construction? I would think they would likely need to be investigated to determine if they needed development?

Paula Schmittdiel Remedial Project Manager USEPA 1595 Wynkoop St. Denver, CO 80202-1129

From: Steve H. Singer [mailto:ssinger@PWT.COM]

Sent: Tuesday, June 18, 2013 11:23 AM

To: Schmidt, Andrew Cc: Schmittdiel, Paula Subject: RE: VB I-70 OU2

Hi Andrew, I don't believe there has been any aquifer testing done in OU2. I would agree that any dump related material would probably be higher hydraulic conductivity. On a related note, I was out at OU2 recently and believe that I have found the three wells that are located on CCoD property. They are CTLMW004, CTLMW005 and CTLMW006 on the maps I handed out previously. I also think I found CTLMW001 and possible CTLMW002 but have not looked for CTLMW003 because it is on Pepsi property.

Steve

From: Schmidt, Andrew [mailto:Schmidt.Andrew@epa.gov]

Sent: Tuesday, June 18, 2013 7:43 AM

To: Steve H. Singer **Cc:** Schmittdiel, Paula **Subject:** VB I-70 OU2

Steve,

I can't recall if there have been any slug tests done for any of the wells in OU2 that might be in landfill material...... I'm curious with regards to potential bedding material for the SS project and the hydraulic conductivity that that bedding material might have relative to the landfill material.

If we don't have slug test data (I don't think we do), my intuition would be that landfill debris would have a fairly high hydraulic conductivity. What do you think?

Thanks!

AS

Andrew P. Schmidt, P.G. Regional Superfund Hydrogeologist US EPA Region 8, 8EPR-S 1595 Wynkoop St. Denver, CO 80202 303.312.6283

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